Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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				Attorney Docket No.			281 42909400					
UTILITY PATENT APPLICATION			First Inve	ntor .	1281.42909X00 ONOSHIRO, JUN							
TRANSMITTAL												
(Oaly for new		al applications under 37 CFR 1.53(b))	METHOD FOR REPLACING T			OUT ELECTRONIC CIRCUITRY PARTS, TAPE SUPPLY REELS, AND METHOD FOR CIRCUITRY PARTS FROM TAPE						
, (5.1.)			Express N	Express Mail Label No.								
	Α	PPLICATION ELEMENTS					missioner for Patents					
SEE MP	EP chapter 6	00 concerning utility patent application c	1			Patent Ap iington, E	plication DC 20231	, 				
1. Fe	ee Transmittal ubmit an original and i	Form (e.g., PTO/SB/17) a duplicate for fee processing)		Com	puter Program	(Appen	,	3008				
	pplicant claims ee 37 CFR 1.2	s small entity status. 27.		Nucleotide and/or Amino Acid Sequence Submission fit applicable, all necessary)								
3. 🛛 S _I	pecification	[Total Pages: 35]		a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on:								
(pri	eferred arrangement set	(orth below)		i. \square CD-ROM or CD-R (2 copies); or								
-c	Cross Reference	of the invention the to Related Applications arding Fed sponsored R & D		ii. 🗖 paper								
-R 0	-Reference to sequence list or a computer program list -Background of the Inventional -Brief Summary of the Inventional	equence listing, a table, program listing appendix		c. 🗌 State	c. Statements verifying identity of above copies							
-B		of the Invention		ACCOMPANYING APPLICATION PARTS								
۰.	oriet Descriptio Detailed Descri Claim(s)	n of the Drawings (<i>if filed)</i> ption		9. Assi	gnment Papers	s (cover :	sheet & documents(s))					
	Abstract of the	Disclosure		10. 37 0								
∫ 4. 🔯 ⊃i	rawing(s) (35	U.S.C. 113) [Total Pages: 10]		(when there is an assignee) 11. English Translation Document (if applicable)								
5. Oath or D		[Total Pages:]	12. Information Disclosure Copies of IDS Citations									
		d (original or copy) rior application (37 CFR 1.63 (d))		Statement (IDS)/PTO-1449								
В ∟ С		tion/divisional with Box 18 completed)		13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)								
i.	DELE	(Should be specifically itemized)										
	Signed	statement attached deleting inventor(s) in the prior application, see 37 CFR	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
ļ ·		2) and 1.33(b)		16. Nonpublication Request under 35 U.S.C. 122								
6. 🔲 A	pplication Data	Sheet. See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
			17. Other Figs. 1-10, Credit Card Payment Form, Claim For Priority Letter									
18. If a CO	NTINUING A	APPLICATION, check appropriate box	x, and supp			elow an	d in a preliminary ar	nendment,				
or in an Apı	plication Dat Continuatio	a Shee <u>t u</u> nder 37 CFR 1.76										
-	Continuatio	n L. J Divisional L. J Contin	uation-in-pai	t (CIP) of prior a	application No.	:						
	tion informatio				former and take a	4						
		DIVISIONAL APPS only: The entire disclerated in a companying the disclosure of the accompanying the companying										
The incorpo	ration can on	ly be relied upon when a portion has been		ntly omitted from t	he submitted	applicat	tion parts.	,				
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Address City			State			Zip						
Country		<u> </u>	Telephone	(703) 312-6600		Code Fax	(702) 242 5555					
Name	Gredon	E. Montone	Ciopilone	Registration No. (A	Attornev/Agent	<u>-</u> _	(703) 312-6666 28,141					
Signature	1/1/2			Date	July 7, 2003							
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CEE TO A NOMETT A L		Complete if Known						
FEE TRANSMITTAL	ľ	Application Number						
C EV 0000	ľ	Filing Date			July 7, 2003			
for FY 2003	ŀ	First Named Inventor			ONOSHIRO, JUN			
Effective 04/04/0000 Patent force and publication appropriate	_	Examiner Name			Gitosimo, von			
Effective 01/01/2003. Patent fees are subject to annual revision	···			-				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit .				·		
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attorney Docket No. 1281.42909X00						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None	3. /	ADDITIO	DNAL					
☑ Deposit Account:		Large Entity		Small Entity				
	Fee	Fee	Fee	Fee	For Depositation	Fee Bold		
Deposit Account Number 01-2135	Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	1051	130	2051	65	Surcharge – late filing fee or oath			
The Commissioner authorized to: (check all that apply) ☐ Charge fees indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this	1052	50	2052	. 25 .	Surcharge – late provisional filing fee or cover sheet	-		
application	1053		1053		Non-English specification			
Charge fees indicated below, except for the filing fee	1812		1812		For filing a request for ex parte reexamination			
to the above-identified deposit account.	1804	920*	1804	920*	Requesting publication of SIR prior to Examination action			
FEE CALCULATION	1805	1,840*	1805	1,840	*Requesting publication of SIR after			
1. BASIC FILING FEE Large Entity Small Entity	1251	110	2251	55	Examiner action Extension for reply within first month			
Fee Fee Fee Fee Description Fee Paid	1251 1252	-	2252	55 205	Extension for reply within second month	•		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1253		2253	465	Extension for reply within third month			
1002 330 2002 165 Design filing fee	1254		2254		Extension for reply within fourth month			
1003 520 2003 260 Plant filing fee	1255		2255	985	Extension for reply within fifth month			
1004 750 2004 375 Reissue filing fee	1401		2401	160	Notice of Appeal	•		
1005 160 2005 80 Provisional filing fee	1402		2402	160	Filing a brief in support of an appeal			
1000 100 2000 00 110110101101101101101101101101101	1403		2402	140	Request for oral hearing			
SUBTOTAL (1) 750.00	1451		1451		Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	-	2452	55	Petition to revive – unavoidable			
Fee from	1453		2453		Petition to revive – unintentional			
Extra Claims below Fee Paid	1501		2501		Utility issue fee (or reissue)			
Total Claims 5 -20** = 0 x 18 = 0 Indep. 3 -3** = 0 x 84 = 0	1502		2502	235	Design issue fee			
Indep. 3 -3** = 0 x 84 = 0 Claims	1503	630	2503	315	Plant issue fee			
Multiple Dependent 280 = 0	1406	130	1460	130	Petitions to the Commissioner			
<u> </u>	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	· .		
Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)			
over original patent	1802	900	1802	900	Request for expedited examination of a design application			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Othe	r fee (spe	cify)					
SUBTOTAL (2) \$ 0.00 **or number previously paid, if greater; For Reissues, see above.	'Rec	luced by i	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)	0.00		
SUBMITTED BY					Complete (if applicable)			
1		tration No			28 444 Tolonhama 700 040	6600		
Name (Print/Type) Gregory E. Montone	<u> (</u> Atton	ney/Agen	<u>'</u> _	<u> </u>	28,141 Telephone 703-312-			

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.